JC10 Rec'd PCT/PTO 25 MAR 2005

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 000FORM PTO-1390 REV. 2/01T ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 05788.0348 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. CONCERNING A FILING UNDER 35 U.S.C. 371 10/529223 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2002/010896 September 27, 2002 TITLE OF INVENTION INTEGRATED OPTICAL DEVICE APPLICANT(S) FOR DO/EO/US Giacomo GORNI, Marco ROMAGNOLI, Riccardo TEDIOSI, and Daniele FACCIO Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. 5.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371 (c)(2)). is attached hereto (required only if not communicated by the International Bureau. Ø has been communicated by the International Bureau. b. is not required, as the application was filed with the United States Receiving Office (RO/US). c. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). 6. П is attached hereto. a. has been previously submitted under 35 U.S.C. 154 (d)(4). b.  $\boxtimes$ 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)). are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. П have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. П An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11.  $\boxtimes$ Information Disclosure Statement under 37 CFR 1.97 and 1.98 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  $\boxtimes$ 13. A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A Substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 18. A second copy of the published international application under 35 U.S.C. 154 (d)(4). A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4). 19. Ø 20. Other items or information: Copy of cover page of International Publication No. WO 2004/029681 A1 Ø b. Copy of Notification of Missing Requirements. c.

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U.S. APPLICATION N	O. (If known.	, see 37CFR_1.5)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET				
U.S. APPLICATION NO. (If known, see 37CFR Ls) 10/529223			PCT/EP2002/010896			NUMBER 05788.0348				
21.  The following fees are submitted:							Applicant Use		Office Use Only	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): \$300.00							\$300.00			
National Stage Search Fee\$500.00							\$500.00			
National Stage Examination Fee							\$200.00			
1 varional stage examination ree\$200,00									•	
ENTER APPROPRIATE BASIC FEE AMOUNT =							Decor.	433.IY		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							DEPOST KO	CONT NO.		
Total Sheets Extra Sheets			the state of the s			-	00	710	_	
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62- 100 =	62-100 = /50=		•		x 250.00	\$				
Surcharge of \$130.00 for furnishing the oath of					□ 30	\$	1/032	1500	9	
months from the earliest claimed priority date						ļ				
CLAIMS		IBER FILED	NUMBER EXTRA	RA			16,10	11/17		
Total Claims	23	- 20 =	3	x \$50		\$150.	00/04/	- 7700		
Independent Claims 2 -3 =			x \$200.00		\$ \$					
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$360.00										
TOTAL OF THE AROUE CALCULATIONS WITH							001922450	0		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated about a reduced by 2.							20.00 CR			
SUBTOTAL =							\$1150.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest priority date (37 CFR 1.492(f)).										
TOTAL NATIONAL FEE =							\$1150.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.										
TOTAL FEES ENCLOSED =						\$1150.00				
						Amount to be refunded:		\$		
						charged:		\$		
A check in the amount of \$ 1150.00 to cover the above fees is enclosed.										
Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.										
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.										
d.   Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO:										
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.									_	
901 New York Avenue, NW SIGNATURE Washington, D.C. 20001-4413								`		
Effect F. Chapman Reg. No. 23,90						1			_	
DATED: March 25, 2005 NAME/REGISTRATION NO.									1	